

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant

: Austin L. Huang

Group Art Unit:

2533

Serial No.

: 09/440,102

Examiner

Tai V. Duong

Filed

: November 15, 1999

Title

: PROJECTION DISPLAY HAVING

POLARIZATION COMPENSATOR

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 CFR §1.98

> 1600 ODS Tower 601 S.W. Second Avenue Portland, Oregon 97204-3157 January 26, 2004

Mail Stop Patent Applications (IDS-FEE) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

ent Applications (IDS-FEE)
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Applicant submits herewith copies of publications of which he is aware and which they desire to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Supplemental Information Disclosure Statement is being submitted after the mailing date of a first Office Action on the merits of the aboveidentified application. Accordingly we enclose the required fee of \$180.

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In accordance with 37 CFR §1.97(h), the filing of this Supplemental Information

Disclosure Statement will not be regarded as an admission that any patent or publication or

combination of patents referred to herein is, or is considered to be, material to patentability under

37 CFR §1.56(b) unless specifically designated as such.

Enclosed herewith is PTO-1449 Form listing the enclosed references. Applicant would respectfully request that the Examiner initial this form, where indicated, and return an acknowledgment copy to the applicant to confirm that the listed references were received and considered.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,

Kevin L. Russell Reg. No. 38,292

Attorney for Applicant

Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS-FEE), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., on January 26, 2004.

Dated: January 26, 2004

Kevin I. Russell

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| FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR | ATTY. DOCKET NO. KLR 7146.0053 | SERIAL NO. 09/440,102 | | | | |
|---|-----------------------------------|--------------------------|--|--|--|--|
| APPLICANT'S INFORMATION DISCLOSURE STATEMENT | APPLICANT Austin L. Huang | | | | | |
| JAN 2 9 2004 13 | FILING DATE November 15, 1999 | GROUP 2533 | | | | |
| REFERENCE | DESIGNATION | | | | | |

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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE FILED | COUNTRY | CLASS | CLASS SUBCLASS | | ISLATION |
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| BA | 450432 | 15-12-17 | Japan | | | _ | |
| ВВ | Publication No. 03- 046692 | Published 27-02- | Japan | | | | |
| ВС | Publication No. 03- 202846 | Published 04-09- 1991 | Japan | | LEC! | | |
| BD | Publication No. 07- 218909 | Published 18-08- 1995 | Japan | | TECHNOLO | FEE | RF(|
| BE | Publication No. 10- 186548 | Published 14-07- 1998 | Japan | | TA CEI | 4- | PEIV |
| BF | Publication No. 11- 271893 | Published 08-10- 1999 | Japan | | ITER 2 | 2004 | ED |
| BG | Publication No. 11- 305189 | Published 05-11- 1999 | Japan | | 800 | | |
| вн | Publication No. 11- 326861 | Published 26-11- 1999 | Japan | | | | |
| ві | Publication No. 2000- 019326 | Published 21-01- 2000 | Japan | | | | |
| BJ | Publication No. 2000- 019455 | Published 21-01- 2000 | Japan | | | | |

| | 1PE | вк | Publication No. 2000- 147656 | Published 26-05- 2000 | Japan | | |
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| | 29 2014 | BL | Publication No. 2000- 180792 | Published 30-06- 2000 | Japan | | |
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.

Q:\Bonnie Dillon\KLR\SHARP\Patents\0153\1449 Disclosure Form.wpd; January 26, 2004 (3:20PM)

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| | | | Application Number | 09 | 9/440,102 | | | |
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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) 7 9 204 | | | Filing Date | No | November 15, 1999 Austin L. Huang | | | |
| | | | First Named Inventor | Au | | | | |
| | | | Group Art Unit | 2 | 533 | | | |
| | <u> </u> | | Examiner Name | Tai | i V. Duong | | | |
| Total Number of Pages i | n this | | Attorney Docket Number | KL | R:7146.0053 | | | |
| | | ENCL | DSURES (check all that app | oly) | | | | |
| ☑ Fee transmittal ☑ Fee attached f | form | | ignment Papers (for an cation) | | ☐ After Allowance Communication to Group | | | |
| ☐ Amendment ☐ After Final/ Re | esponse · | ☐ Dra | wing(s) | | Appeal Communication to Board of Appeals and Interferences | | | |
| ☐Affidavits/D | eclaration(s) | _ | ensing Related Papers | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | | |
| ☐ Extension of Time | Request | | tion Routing Slip (PTO/SB/ Accompanying Petition | (69) | Proprietary Information | | | |
| ☐ Express Abandoni | ment Request | 1 | ition to Convert to a Provisi | ional | ☐ Status Letter | | | |
| ☑ Information Disclost | sure Statement | | ver of Attorney, Revocation of Correspondence Addre | | | | | |
| Certified copy of F Documents | | | minal Disclaimer | | Form 1449 with listed prior art; a duplicate copy of this Transmittal Letter; and an acknowledgment | | | |
| Response to Miss Incomplete Applica | ation | Small Entity Statement Postcard, | | | | | | |
| Response to Miss Under 37 CFR | - | | quest for Refund | | | | | |
| | , | credit a | emarks: Commissioner is authorized to charge any additional fee, or redit any overpayment, to Deposit Account No. 03-1550. A duplicate opy of this Transmittal Form is enclosed for purposes of use with eposit Account No. 03-1550 as stated herein. | | | | | |
| | SIGNAT | URE OF | APPLICANT, ATTORNEY | OR | AGENT / / | | | |
| Firm or Individual Nam | пе | Kevin L. | Russell of CHERNOFF, VILH | IAUEF | R, Mc CLUNG & STENZEL LLP | | | |
| Signature | | | | | | | | |
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| envelope addressed to: IVA 22313-1450. with suffici | Mail Stop Patent A | Applicatio st class n | ns (IDS-FEE), Commissioner f | for Pat | United States Postal Service in an tents, Post Office Box 1450 Alexandria, | | | |
| L as Exples | | | | | -4 | | | |
| Type or print name | Kevin L. Russell | | | | <u>m</u> | | | |

Q:\Bonnie Dillon\KLR\SHARP\Patents\0053\transmittal letter with Supplemental IDS.wpd; January 26, 2004 (3:51PM)

Application Number 09/440,102 **TRANSMITTAL Filing Date** November 15, 1999 **FORM** Austin L. Huang **First Named** Inventor √to be psed for all correspondence after initial filing) Group Art Unit 2533 Tai V. Duong **Examiner Name** Total Number of Pages in this KLR:7146.0053 Attorney Docket Number **ENCLOSURES** (check all that apply) Assignment Papers (for an ☐ After Allowance Communication ▼ Fee attached form application) to Group ☐ Amendment □ Drawing(s) Appeal Communication to Board of Appeals and Interferences ☐ After Final/ Response ☐ Affidavits/Declaration(s) ☐ Licensing Related Papers ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) ☐ Petition Routing Slip (PTO/SB/69) ☐ Proprietary Information ☐ Extension of Time Request and Accompanying Petition □ Express Abandonment Request ☐ Petition to Convert to a Provisional Status Letter Application ☐ Power of Attorney, Revocation, ☑ Information Disclosure Statement Additional Enclosures Change of Correspondence Address (identify below) Form 1449 with listed prior art; a ☐ Certified copy of Priority ☐ Terminal Disclaimer duplicate copy of this Transmittal **Documents** Letter; and an acknowledgment ☐ Response to Missing Parts/ ☐ Small Entity Statement Postcard, Incomplete Application Request for Refund ☐ Response to Missing Parts Under 37 CFR 1.52 or 1.53 Remarks: Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account No. 03-1550. A duplicate copy of this Transmittal Form is enclosed for purposes of use with Deposit Account No. 03-1550 as stated herein. SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Firm or Individual Name Kevin L. Russell of CHERNOFF, VILHAUER, Mc CLUNG & STENZEL, LLP Signature Date January / 62004 **CERTIFICATE OF MAILING** I hereby certify that, on the date below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop Patent Applications (IDS-FEE), Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450. with sufficient postage as first class mail as "Express Mail Post Office to Addressee" - mailing label no. Type or print name Kevin L. Russell January 2 2004 Date Signature CENTER 2800 Q:\Bonnie Dillon\KLR\SHARP\Patents\0053\transmittal letter with Supplemental IDS.wpd; January 26, 2004 (3:51PM)

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| Paterit fees are subject to annual revision. | | | | nventor | Austin L. Hu | | | |
| | | Examir | er Nai | me | Tai V. Duon | g | | |
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| TOTAL AMOUNT OF PAYMENT \$180 | | Attorne | y Doc | ket No. | KLR: 7146.00 | 53 | | |
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| Deposit Account Number 03-1550 | 1051 | 130 | 2051 | 65 Surc | charge - late filing fee o | or oath | | |
| Deposit Account Name Chernoff Vilhauer McClung & Stenzel | 1052 | 50 | 2052 | 25 Surc shee | charge-late provisional et | filing fee or cover | | |
| The Commissioner is authorized to:(check all that apply) | 1053 | 130 | 1053 | 130 Non- | -English specification | | | |
| Charge fees indicated below Credit any overpayments A duplicate of this letter is included with this authorization | 1812 | 2,520 | 1812 | 2,520 For | filing a request for ex-p | parte reexamination | | |
| Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* Req | uesting publication of | SIR prior to Examiner | | |
| Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | | uesting publication of | SIR after Examiner | | |
| above-identified deposit account. | 1251 | 110 | 2251 | 55 Exte | ension for reply within f | irst month | | |
| FEE CALCULATION | 1252 | 410 | 2252 | 205 Exte | ension for reply within s | second month | | |
| 1. BASIC FILING FEE | 1253 | | 2253 | 465 Exte | ension for reply within t | hird month | | |
| Large Entity Small Entity Fee Description Fee Paid | 1254 | 1,450 | | 725 Exte | ension for reply within f | ourth month | | |
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| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1502 | | 2502 | | ign issue fee | -, | \vdash | |
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| **or number of previously paid, if greater. For reissues, see above. | | | | - | | | | |
| SUBMITTED BY | _ | | T | | | mplete (if applicable) | | |
| Name (print type) Kevin L. Russell | Regis | tration | No. | 38,292 | | (503) 227-5 | 631 | |
| Signature | | | | | Date | | | |
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| First Name director Austin L. Huang Examiner Name Tail V. Duong | TP FEE TRANSMITTAL | | Application Number 09/4 | | | | 09/440,102 | | |
| First Name director Austin L. Huang Examiner Name Tail V. Duong | ່ ເ∖ for FY 2004 | | Filing D | ate | | | November 1 | 15, 1999 | |
| Examiner Name Tai V. Duong | 4 a 0 2004 by 1 | | First Named Inventor | | | | Austin L. Huang | | |
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| Chernoff Vilhauer McClung & Stenzel Name The Commissioner is authorized to: (check all that apply) | | | | | | Surcharg | e - late filing fee | or oath | |
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| MYCharge free indicated below | Name | 1053 | 130 | 1053 | | | lish specification | | |
| Charge any additional fee(s) during the pendency of this application Charge any fee(s) indicated below, except for the filling fee to the above-identified deposit account. 1805 1,840* 1805 1 | | 1812 | 2,520 | 1812 | 2,520 | For filing | a request for ex-r | parte reexamination | |
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| Second S | application | 1905 | 1 940* | 1205 | | action | | | |
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| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee Form Fee Paid | <u> </u> | ł | | | 650 | Petition t | o revive - uninter | ntional | |
| 1502 470 2502 235 Design issue fee | ., | 1501 | | | 650 | Utility iss | ue fee (or reissu | e) | |
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| Total Claims | Fee from Extra Claims below Fee Paid | .1503 | 630 | 2503 | 315 | Plant iss | ue fee | | |
| Multiple Dependent Large Entity Small Entity Fee Description 8021 40 8021 40 Recording each patent assignment per property (times no. of properties) - total assignments 1 Fee Fee Fee Code (\$) Code (\$) 1809 750 2809 375 Filing a submission after final rejection (37 C.F.R. 1.129(a)) 1201 84 2201 42 Independent claims in excess of 3 1810 750 2810 375 For each additional invention to be examined (37 C.F.R. 1.129(b)) 1203 280 2203 140 Multiple dependent claims over original patent 1802 900 1802 900 Request for expedited examination of a design application 1205 18 2205 9 *Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$0 **or number of previously paid, if greater. For reissues, see above. SUBMITTED BY Complete (if applicable) Registration No. 38,292 Telephone (503) 227-5631 Signature Date Telephone (503) 227-5631 Stream of Information Disclosure Stmt. \$180. \$180. 1806 180 Submission of Information Disclosure Stmt. \$180. \$021 40 Recording each patent assignment per property (times no. of properties) - total assignments 1 \$02 | Total Claims 20 **= 0 x 9 = 0 | 1460 | 130 | 1460 | 130 | Petitions | to the Commissi | oner | |
| Large Entity Small Entity Fee Description 8021 40 8021 40 Recording each patent assignment per property (times no. of properties) - total assignments 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Indep. Claims - 3 **= 0 x 42 = 0 | 1807 | 50 | 1807 | 50 | Processi | ng fee under 37 (| CFR 1.17(q) | |
| Fee Fee Code (\$) Code (\$) | Multiple Dependent = | 1806 | 180 | 1806 | 180 | Submiss | ion of Information | n Disclosure Stmt. | \$180. |
| Code (\$) Cod | Large Entity Small Entity Fee Description | 8021 | 40 | 8021 | | | - | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$0 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$180 SUBMITTED BY Complete (if applicable) Registration No. 38,292 Telephone (503) 227-5631 Signature | 2.77 1.77 1.277 | 1809 | 750 | 2809 | | • | | | |
| 1201 64 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims over original patent 1204 84 2204 42 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$0 The fee (specify) "Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$180 SUBMITTED BY Complete (if applicable) Name (print type) Kevin L. Russell Registration No. 38,292 Telephone (503) 227-5631 Signature | | | | | | (37 Č.F.I | R. 1.129(a)) | · | |
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| original patent SUBTOTAL (2) \$0 "or number of previously paid, if greater. For reissues, see above." SUBMITTED BY Reduced by Basic Filing Fee Paid Complete (if applicable) Registration No. 38,292 Telephone (503) 227-5631 Signature Date | original patent | 1002 | 900 | 1002 | | | | ammation of a design | |
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